

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended): A disk device, to be attached onto a spindle motor, for rotary drive thereof, comprising:

a disk-like recording medium; and

a rotary portion, ~~being formed in~~ having an ~~about~~ essentially cylindrical shape, for holding said disk-like recording medium; ~~wherein~~

wherein a balance weight receiving portion having a recess for a balance weight is formed on at least one of both end surfaces of said rotary portion ~~in a direction about an axis of rotation shaft thereof~~ for receiving a balance weight in an inside thereof;

wherein said balance weight to be ~~receive~~ received in said balance weight receiving portion ~~has an elasticity and an outer configuration being about~~ is substantially in the shape of the letter "C"; and

wherein at least one of auxiliary weight is attached to a portion of said balance weight, said auxiliary weight having a rectangular shape and being smaller than said balance weight.

Claim 2 (currently amended): A disk device, as described in the claim 1, wherein said auxiliary weight has an ~~about~~ substantially "U" shaped shape ~~in cross-section thereof~~, and ~~said auxiliary weight is attached to the portion of said balance~~

weight, in such a direction that an opening portion of said "U" shape directs from an inner periphery to an outer periphery of said "C" shaped balance weight.

Claim 3 (currently amended): A disk device, as described in ~~the~~ claim 2, wherein said auxiliary weight has ~~the~~ an elasticity, and is attached to said balance weight, such that with putting a portion of said balance weight is between the "U" shaped ~~portions in the~~ cross-section thereof.

Claim 4 (currently amended): A disk device, as described in ~~the~~ claim 2, wherein said auxiliary weight is attached onto the portion of said balance weight through welding.

Claim 5 (currently amended): A disk device, as described in ~~the~~ claim 2, wherein said auxiliary weight is attached onto the portion of said balance weight through bonding.

Claim 6 (currently amended): An unbalance correcting method for a disk device, ~~to be attached onto a spindle motor, for rotary drive thereof,~~ comprising: having a disk-like recording medium; and a rotary portion, ~~being formed in~~ having an about a substantially cylindrical shape, for holding said disk-like recording medium, wherein a balance weight receiving portion having a recess for a balance weight is formed on at least one of both end surfaces of said rotary portion ~~in a direction~~ about an axis of rotation shaft thereof, ~~for receiving a balance weight in an inside thereof,~~ comprising the following steps of:

preparing a balance weight ~~having an outer configuration being about~~in substantially the shape of the letter "C";

measuring an unbalance of said rotary portion;

attaching at least one ~~(1) piece of an auxiliary weight or more, in to~~ a portion of said balance weight based upon the measured unbalance; and

attaching said balance weight, ~~being attached with~~having said at least one auxiliary weight attached thereto, into said recess ~~an inside~~ of said balance weight receiving portion.

Claim 7 (currently amended): An unbalance correcting method for a disk device, as described in the claim 6, wherein:

~~-said balance weight having~~has an elasticity; and

~~the outer configuration of about "C"~~said balance weight is inserted into said balance weight receiving portion recess while being compressed into ~~an inside~~ thereof.

Claim 8 (new): An unbalance correcting method for a disk device as described in claim 6, wherein said "C" shaped balance weight forms an arc having a center angle greater than or equal to 180 degrees.

Claim 9 (new): An unbalance correcting method for a disk device as described in claim 6, wherein said disk recording medium is one of an optical disk or a magnetic disk.

Claim 10 (new): An unbalance correcting method for a disk device as described in claim 6, wherein said "C" shaped balance weight is removable from said rotary portion.

Claim 11 (new): A disk device as described in claim 1, wherein said "C" shaped balance weight forms an arc having a center angle greater than or equal to 180 degrees.

Claim 12 (new): A disk device as described in claim 1, wherein said disk recording medium is one of an optical disk or a magnetic disk.

Claim 13 (new): A disk device as described in claim 1, wherein said "C" shaped balance weight is detachable from said rotary portion.

Claim 14 (new): A disk device, to be attached onto a spindle motor for rotary drive thereof, comprising:

a disk recording medium; and

a rotary portion, having a substantially cylindrical shape, for holding said disk recording medium;

wherein a balance weight receiving portion having a recess for a balance weight is formed on at least one of both end surfaces of said rotary portion in a direction of rotation thereof;

wherein said balance weight to be received in said balance weight receiving portion is formed from a metal plate cut substantially in the shape of the letter "C";
and

wherein at least one auxiliary weight is attached to a portion of said balance weight, said auxiliary weight having a rectangular shape and being smaller than said balance weight.

Claim 15 (new): A disk device as described in claim 14, wherein said "C" shaped balance weight forms an arc having a center angle greater than or equal to 180 degrees.

Claim 16 (new): A disk device as described in claim 14, wherein said disk recording medium is one of an optical disk or a magnetic disk.

Claim 17 (new): A disk device as described in claim 14, wherein said "C" shaped balance weight is removable from said rotary portion.